



PATENT  
Attorney Docket No. JNP-0190

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
Stark, David )  
Serial No.: 09/841,031 ) Group Art Unit: 2644  
Filed: April 24, 2001 ) Examiner: Unassigned  
For: METHOD AND APPARATUS )  
FOR IMPLEMENTING )  
CONSTANT LATENCY )  
Z-DOMAIN TRANSFER )  
FUNCTIONS USING )  
PROCESSOR ELEMENTS OF )  
VARIABLE LATENCY )  
)

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Assistant Commissioner for Patents  
Washington, D.C. 20231

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Technology Center 2100

**Certificate of Mailing under 37 CFR 1.8**  
I hereby certify that this correspondence is being deposited with  
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Signature Heidi Opstedal  
Heidi Opstedal

Sir:

**NOTIFICATION OF CHANGE IN STATUS**

In accordance with 37 C.F.R. § 1.28(b), applicant hereby provides notice that  
there has been a change in status resulting in loss of entitlement to small entity status.



27514  
PATENT TRADEMARK OFFICE

Dated: 6-6-02

Respectfully submitted,

By: Allen M. Lo

Allen M. Lo  
Reg. No.: 37,059



AA  
Docket No. PBC.2001.03  
Sectoy  
#3

**Walstein Bennett Smith III**  
MICROARCHITECTURE EXPERT • INTELLECTUAL PROPERTY CONSULTANT • PATENT AGENT  
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July 16, 2001

Assistant Commissioner for Patents  
Washington DC 20231

Sir:

Enclosed are papers related to David Stark, for METHOD AND APPARATUS FOR IMPLEMENTING CONSTANT LATENCY Z-DOMAIN TRANSFER FUNCTIONS USING PROCESSOR ELEMENTS OF VARIABLE LATENCY, Serial No. 09/841,031, filed on April 24, 2001:

- a Notice to File Missing Parts (Part 2);
- a signed Oath and Power of Attorney;
- a fee transmittal form;
- and a return receipt postcard.

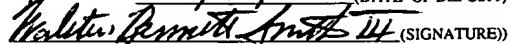
The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by the above papers to Deposit Account No. 50-0689. This paper is being submitted in duplicate.

Respectfully submitted,

Walstein Bennett Smith III  
Registration No. 36,685  
Agent for Applicant

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CERTIFICATE OF MAILING BY UNITED STATES POSTAL SERVICE: I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231, ON

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/841,031	04/24/2001	David Stark	PBC.2001.03

CONFIRMATION NO. 6179

23339  
WALSTEIN BENNETT SMITH III  
P. O. BOX 1668  
GEORGETOWN, TX 78628

FORMALITIES LETTER



\*OC000000006195490\*

Date Mailed: 06/18/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. *A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/26/2001 AZERGAW1 00000129 500689 09841031

01 FC:205 65.00 CH

JUL 23 2001



PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

65.00

## Complete if Known

Application Number	09/841,031
Filing Date	April 24, 2001
First Named Inventor	David Stark
Examiner Name	
Group Art Unit	
Attorney Docket No.	PBC.2001.03

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **500689**  
Deposit Account Name **Walstein Bennett Smith III**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		-20** =		
		-3** =		

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	65.00
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	390	216	195 Extension for reply within second month	
117	890	217	445 Extension for reply within third month	
118	1,390	218	695 Extension for reply within fourth month	
128	1,890	228	945 Extension for reply within fifth month	
119	310	219	155 Notice of Appeal	
120	310	220	155 Filing a brief in support of an appeal	
121	270	221	135 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,240	241	620 Petition to revive - unintentional	
142	1,240	242	620 Utility issue fee (or reissue)	
143	440	243	220 Design issue fee	
144	600	244	300 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR 1.17(q)	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	
Other fee (specify) _____				

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

65.00

## SUBMITTED BY

Complete if applicable

Name (Print/Type)	Walstein Bennett Smith III	Registration No. (Attorney/Agent)	36,685	Telephone	512-869-2068
Signature	<i>Walstein Bennett Smith III</i>			Date	July 16, 2001

WARNING: Information on this form may become public. Credit card information should not be included in this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.